

AMENDMENTS TO THE CLAIMS

1. - 4. (Canceled)

5. (Currently Amended) Optical data carrier in disc format having at least one CD layer having optically readable CD data structures whose lengths, to suit EFM modulation, are between 3 times and 11 times a basic length T, wherein

- 3 times the basic length T (the 3T value) is at least 0.9 micrometres,
- 11 times the basic length (the 11T value) is at least 3.3 micrometres,
- from that surface of the data carrier through which the CD layer is read, the CD layer is situated at a depth of less than 1.1 mm,
- the data carrier has exactly one further data layer, namely a DVD layer,
- the CD layer and the DVD layer are read from opposite sides of the data carrier, and
- the data carrier has a DVD substrate of a thickness of less than 0.570 mm, and at least 0.525 0.55 mm.

6. (Canceled)

7. (Previously presented) Data carrier according to claim 5, in which the thickness of the DVD substrate is substantially 0.55 mm.

8. (Canceled)

9. (Previously presented) Data carrier according to claim 5, wherein the pits and lands of the DVD layer are enlarged to ensure optical compensation for a degradation of the reading signal.

10. (Previously presented) Data carrier according to claim 5, wherein the refractive index of a transparent material which is used for a CD substrate is less than 1.58.

11. (Previously presented) Data carrier according to claim 5, wherein the refractive index of a transparent material which is used for the CD substrate is in the range from 1.4 to 1.55.

12. (Canceled)

13. (Canceled)

14. (Previously presented) Data carrier according to claim 5, wherein 3 times the basic length T (the 3T value) is at least 0.98 micrometres and 11 times the basic length (the 11T value) is at least 3.57 micrometres.

15. (Canceled)

16. (Previously presented) Data carrier according to claim 5, wherein a track spacing of the CD data structures is less than 1.6 micrometres.

17. (Previously presented) Data carrier according to claim 5, wherein the CD layer is partly read-only.

18. (Previously presented) Data carrier according to claim 5, wherein a total thickness of the data carrier is not more than 1.7.

19. (Previously presented) Data carrier according to claim 5, wherein a total thickness of the data carrier is not more than 1.5 mm.

20. (Previously presented) Data carrier according to claim 5, wherein the data carrier has a diameter of less than 12 cm.

21. (Canceled)

22. (Canceled)

23. (Previously presented) Data carrier according to claim 5, wherein, from that surface of the data carrier through which the CD layer is read, the CD layer is situated at a depth of less than 1.05 mm.

24. (Previously presented) Data carrier according claim 5, wherein, from that surface of the data carrier through which the CD layer is read, the CD layer is situated at a depth of substantially 0.9 mm.
25. (Canceled)
26. (Previously presented) Data carrier according claim 5, wherein the refractive index of a transparent material which is used for the DVD substrate is in the range from 1.4 to 1.55.
27. (Previously presented) Data carrier according to claim 5, wherein the data carrier has at least two substrates having different refractive indexes.
28. (Previously presented) Data carrier according to claim 5, wherein the readable structures of the CD layer are widened.
29. (Previously presented) Data carrier according claim 5, wherein the readable structures of the CD layer are of a width of more than 500 nm.
30. (Previously presented) Data carrier according to claim 5, wherein a track spacing of the CD data structures is less than 1.5 micrometres.
31. (Previously presented) Data carrier according to claim 5, wherein the CD layer is entirely read-only.
32. (Previously presented) Data carrier according to claim 5, wherein a total thickness of the data carrier is not more than 1.6 mm.
33. (Previously presented) Data carrier according to claim 5, wherein the data carrier has a diameter of substantially 8 cm.

34. (Previously presented) Data carrier according to claim 5, wherein, from that surface of the data carrier through which the CD layer is read, the CD layer is situated at a depth of less than 1.00 mm.

35. (Previously presented) Data carrier according to claim 5, wherein the readable structures of the CD layer are of a width of more than 600 nm.

36. (Currently amended) Optical data carrier in disc format having at least one CD layer having optically readable CD data structures whose lengths, to suit EFM modulation, are between 3 times and 11 times a basic length T, wherein

- 3 times the basic length T (the 3T value) is at least 0.9 micrometres,
- 11 times the basic length (the 11T value) is at least 3.3 micrometres,
- from that surface of the data carrier through which the CD layer is read, the CD layer is situated at a depth of less than 1.1 mm,
- the data carrier has at least two further DVD layers,
- the CD layer and the DVD layers are read from opposite sides of the data carrier, and
- the data carrier has a DVD substrate of a thickness of less than 0.550 mm, and at least 0.525 0.53 mm.

37. (Previously presented) Data carrier according to claim 36, wherein the pits and lands of the DVD layers are enlarged to ensure optical compensation for a degradation of the reading signal.

38. (Previously presented) Data carrier according to claim 36, wherein the refractive index of a transparent material which is used for a CD substrate is less than 1.58.

39. (Previously presented) Data carrier according to claim 36, wherein the refractive index of a transparent material which is used for the CD substrate is in the range from 1.4 to 1.55.

40. (Previously presented) Data carrier according to claim 36, wherein 3 times the basic length T (the 3T value) is at least 0.98 micrometres and 11 times the basic length (the 11T value) is at least 3.57 micrometres.

41. (Previously presented) Data carrier according to claim 36, wherein the total thickness of the data carrier is not more than 1.7 mm and preferably not more than 1.6 mm.
42. (Previously presented) Data carrier according to claim 36, wherein the total thickness of the data carrier is not more than 1.5 mm.
43. (Previously presented) Data carrier according to claim 36, wherein the data carrier has a diameter of less than 12 cm, and preferably a diameter of approximately 8 cm.
44. (Previously presented) Data carrier according to claim 36, wherein the CD layer is combined with two DVD layers and an SACD layer, the DVD layers and the SACD layer being read from opposite sides of the data carrier, and wherein the CD layer is situated below the SACD layer so that the SACD layer and the CD layer are optically separated from the DVD layers.
45. (Previously presented) Data carrier according to claim 36, wherein, from that surface of the data carrier through which the CD layer is read, the CD layer is situated at a depth of less than 1.00 mm, and preferably at a depth of substantially 0.9 mm.
46. (Previously presented) Data carrier according to claim 36, wherein the refractive index of a transparent material which is used for the DVD substrate is in the range from 1.4 to 1.55.
47. (Previously presented) Data carrier according to claim 36, wherein the data carrier has at least two substrates having different refractive indexes.
48. (Previously presented) Data carrier according to claim 36, wherein the readable structures of the CD layer are of a width of more than 500 nm and preferably of a width of more than 600 nm.